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Utgåva 1

Kvalitetskrav för smältsvetsning av metalliska material –

Del 2: Omfattande kvalitetskrav (ISO 3834-2:2005)

Quality requirements for fusion welding of metallic materials –

Part 2: Comprehensive quality requirements
(ISO 3834-2:2005)

Europastandarden EN ISO 3834-2:2005 gäller som svensk standard. Detta dokument innehåller den officiella engelska versionen av EN ISO 3834-2:2005.

Denna standard ersätter SS-EN 729-2, utgåva 1.

The European Standard EN ISO 3834-2:2005 has the status of a Swedish Standard. This document contains the official English version of EN ISO 3834-2:2005.

This standard supersedes the Swedish Standard SS-EN 729-2, edition 1.

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English Version

**Quality requirements for fusion welding of metallic materials -
Part 2: Comprehensive quality requirements (ISO 3834-2:2005)**

Exigences de qualité en soudage par fusion des matériaux
métalliques - Partie 2: Exigences de qualité complète (ISO
3834-2:2005)

Qualitätsanforderungen für das Schmelzschweißen von
metallischen Werkstoffen - Teil 2: Umfassende
Qualitätsanforderungen (ISO 3834-2:2005)

This European Standard was approved by CEN on 28 October 2005.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This document (EN ISO 3834-2:2005) has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" in collaboration with Technical Committee CEN/TC 121 "Welding", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2006, and conflicting national standards shall be withdrawn at the latest by June 2006.

This document supersedes EN 729-2:1994.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Endorsement notice

The text of ISO 3834-2:2005 has been approved by CEN as EN ISO 3834-2:2005 without any modifications.

Quality requirements for fusion welding of metallic materials —

Part 2: Comprehensive quality requirements

1 Scope

This part of ISO 3834 defines comprehensive quality requirements for fusion welding of metallic materials both in workshops and at field installation sites.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 3834-1, *Quality requirements for fusion welding of metallic materials — Part 1: Criteria for the selection of the appropriate level of quality requirements*

ISO 3834-5:2005, *Quality requirements for fusion welding of metallic materials — Part 5: Documents with which it is necessary to conform to claim conformity to the quality requirements of ISO 3834-2, ISO 3834-3 or ISO 3834-4*